

## <u>Abstract</u>

The invention relates to a protein that binds specifically to the  $\mathrm{ED_b}$ -fibronectin domains, process for screening compounds that bind to a receptor of the  $\mathrm{ED_b}$ -fibronectin domains or to  $\mathrm{ED_b}$ -fibronectin domains themselves, as well as the uses of protein.